L Number	Hits	Search Text	DB	Time stamp
-	1471	context\$1dependent or context\$1independent	USPAT;	2003/11/04 10:08
		or speaker\$lindependent or	US-PGPUB	
	0050	speaker\$1dependent		0000/11/01/10
-	9058	centroid	USPAT;	2003/11/04 10:06
-	376388	offset	US-PGPUB USPAT;	2003/11/04 10:06
_	2353	linear adj transformation	US-PGPUB USPAT;	2003/11/04 10:06
	1076		US-PGPUB	2003/11/04 12:10
		(low\$1dimension\$5 adj space) or k\$1space	USPAT; US-PGPUB	
_	1247	maximum\$11ikelihood	USPAT; US-PGPUB	2003/11/04 10:07
-	236593	estimat\$3 or re\$1estimat\$3	USPAT; US-PGPUB	2003/11/04 10:08
-	2196	eigen\$1centroid or eigen\$1voice or eigen\$1voice or eigen\$1value or eigen\$1vector	USPAT; US-PGPUB	2004/05/20 11:29
-	17223	(speech\$2 or voice) adj recogni\$4	USPAT;	2003/11/04 10:10
_	9	(context\$1dependent or	US-PGPUB USPAT;	2003/11/04 10:10
		context\$1independent or	US-PGPUB	
		speaker\$lindependent or		
		speaker\$1dependent) and centroid and offset		
_	1		USPAT;	2003/11/04 10:16
		context\$1independent or	US-PGPUB	
		speaker\$lindependent or		
		speaker\$1dependent) and (linear adj transformation) and ((low\$1dimension\$5 adj		•
		space) or k\$1space) and		
		maximum\$1likelihood and (eigen\$1centroid		
		or eigen\$1voice or eigen\$1voice or		
	_	eigen\$1value or eigen\$1vector)		0000/11/01 10 10
-	7	(context\$1dependent or context\$lindependent or	USPAT; US-PGPUB	2003/11/04 10:18
		speaker\$lindependent or	US-FGFUB	
		speaker\$1dependent) and (linear adj		
		transformation) and ((low\$ldimension\$5 adj		
		space) or k\$1space) and (eigen\$1centroid or eigen\$1voice or eigen\$1voice or		
		eigen\$1value or eigen\$1vactor)		
-	17	(context\$1dependent or	USPAT;	2003/11/04 10:22
		context\$lindependent or	US-PGPUB	
		speaker\$lindependent or		
		speaker\$1dependent) and (linear adj transformation) and (eigen\$1centroid or	:	
		eigen\$1voice or eigen\$1voice or		
[[. —	eigen\$1value or eigen\$1vector)		
-	4360	704/203,206,222,230,231,232,233,236,237,238		,2003 255/0401272 72 <mark>73,</mark> 2
[_]	3	704/203,206,222,230,231,232,233,236,237,238	US-PGPUB ZISTATA6.250	2803255/04012729273 2
	,	and (context\$1dependent or	US-PGPUB	"
]		context\$1independent or		
-	41	3944R03\$206d292n231;231,232,233,236,237,238		,2003 255/04 0127202 _{73,2}
		apdakemåtdapåndependend omntroid and ¢omnteat\$ådndependentmerion)	US-PGPUB	
	5	3p4aRe3\$206depenaent201,232,233,236,237,238	21450PA746.250	2603255/94012721273.2
1		spdakem\$idependentlinedr(admear adj	US-PGPUB	
-	5	T04v863r2a6i22,230,231,232,233,236,237,238		, 20 03255/040127 232 <mark>73,</mark> 2
		and centroid and (eigen\$1centroid or	US-PGPUB	
_	19	eigen\$1voice or eigen\$1voice or 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%	USPAT	2003/11/04 11:24
-	0	6571208.URPN.	USPAT	2003/11/04 11:24
-	1	6415257.URPN.	USPAT	2003/11/04 11:30
-	3	6343267.URPN.	USPAT	2003/11/04 11:31
-	1 6	6341264.URPN. 6324512.URPN.	USPAT USPAT	2003/11/04 11:32 2003/11/04 11:32
-	2	6141644.URPN.	USPAT	2003/11/04 11:35
	2	6263309.URPN.	USPAT	2003/11/04 11:37

-	108984	identif\$7 and verif\$7	USPAT;	2003/11/04 11:38
			US-PGPUB	
-	482	(identif\$7 and verif\$7) and	USPAT;	2003/11/04 11:40
		(context\$1dependent or	US-PGPUB	
		context\$lindependent or		
		speaker\$1independent or		
	İ	speaker\$1dependent)		
-	4	(identif\$7 and verif\$7) and	USPAT;	2003/11/04 11:42
		(context\$1dependent or	US-PGPUB	
		context\$lindependent or		
		speaker\$lindependent or		
		speaker\$1dependent) and (estimat\$3 or		
		re\$1estimat\$3) and maximum\$1likelihood		
_	16	(identif\$7 and verif\$7) and	USPAT;	2003/11/04 11:47
		(context\$1dependent or	US-PGPUB	
		context\$lindependent or	** * * * * * * * * * * * * * * * * *	
		speaker\$lindependent or		
		speaker\$1dependent) and (estimat\$3 or		
		re\$lestimat\$3) and (linear adj		
		transformation)		
1_	254	decision near2 tree near4 structure	HCDAT.	2003/11/04 11:48
	254	decision hears tree hear4 Structure	USPAT; US-PGPUB	2003/11/04 11:48
1_	8	(decision near2 tree near4 structure) and		2003/11/04 11:51
1 -	8		USPAT;	2003/11/04 11:51
	100	(linear adj transformation)	US-PGPUB	2002/11/04 11 51
-	103	(linear adj transformation) and centroid	USPAT;	2003/11/04 11:51
	_		US-PGPUB	
-	6	(linear adj transformation) and centroid	USPAT;	2003/11/04 11:52
1		and (context\$1dependent or	US-PGPUB	
		context\$lindependent or		
		speaker\$lindependent or		•
		speaker\$1dependent)		
_	28	(linear adj transformation) and centroid	USPAT;	2003/11/04 11:56
		and ((speech\$2 or voice) adj recogni\$4)	US-PGPUB	
_	38711	iterat\$5 and repeat\$3	USPAT;	2003/11/04 11:57
	•	•	US-PGPUB	
_	246	(iterat\$5 and repeat\$3) and (estimat\$3 or	USPAT;	2003/11/04 11:58
		re\$1estimat\$3) and maximum\$1likelihood	US-PGPUB	
_	82	(iterat\$5 and repeat\$3) and (estimat\$3 or	USPAT;	2003/11/04 11:59
	1	re\$lestimat\$3) and maximum\$11ikelihood and	US-PGPUB	2000, 22, 01 22.03
		offset	00 10102	
_	6	(iterat\$5 and repeat\$3) and re\$1estimat\$4	USPAT;	2003/11/04 12:03
	_	and maximum\$11ikelihood and offset	US-PGPUB	5000,11,01 12.00
_	35	maximum\$11ikelihood and re\$1estimat\$4	USPAT;	2003/11/04 12:23
		maximumvilikelinood and teviestimatvi	US-PGPUB	2003/11/04 12.23
_	28	5864810.URPN.	USPAT	2003/11/04 12:08
1_	20	((low\$1dimension\$5 adj space) or k\$1space)	USPAT;	2003/11/04 12:08
		and maximum\$1likelihood and centroid	US-PGPUB	2003/11/04 12:11
1_	2	((low\$1dimension\$5 adj space) or k\$1space)		2002/11/04 12:11
-	2		USPAT;	2003/11/04 12:11
1		and centroid and (linear adj	US-PGPUB	
1		transformation)		0000/11/01/10 15
-	28	((low\$1dimension\$5 adj space) or k\$1space)	USPAT;	2003/11/04 12:11
	_	and centroid	US-PGPUB	
-	l 0	maximum\$1likelihood and re\$1estimat\$4	EPO; JPO;	2003/11/04 12:23
1			DERWENT	
-	0	maximum\$1likelihood and re\$1estimat\$4	EPO; JPO;	2003/11/04 12:23
1			DERWENT;	
1			IBM_TDB	
-	1	6073096.pn.	USPAT;	2003/11/04 16:37
1			US-PGPUB	
-	2	849174.ap.	USPAT;	2003/11/05 14:45
			US-PGPUB	
-	16	("6016471" "6029132" "6138087" "6163769"	USPAT;	2004/05/20 09:38
1		"6230131" "6233553" "6263309" "6324512"	US-PGPUB;	
1		"6343267").pn.	EPO; JPO;	İ
1		_	DERWENT	
-	20	5737487.URPN.	USPAT	2004/05/20 11:25
-	131	(speaker near5 (independent or dependent))	USPAT;	2004/05/20 11:40
1		and (independent and dependent) and	US-PGPUB	
		(speaker near5 adapt\$5) and (centroid or		1
		mean)		
	<u> </u>	L	L	1

	2	EP-984429-\$.did.	USPAT;	2004/05/20 11:42
İ			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	6141644.pn.	USPAT;	2004/05/20 14:03
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	10	("4908865" "5737487" "5864810" "5960397"	USPAT;	2004/05/20 15:19
	1	"6112175").pn.	US-PGPUB;	
			EPO; JPO;	
			DERWENT	